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Sequence Listing could not be accepted.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: Thu May 03 16:48:36 EDT 2007

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\*\*\*\*\*

Reviewer Comments:

<210> 4  
<211> 6223  
<212> DNA  
<213> crt gene

<400> 4

The <213> response is invalid. Per 1.823 of Sequence Rules, the only valid <213> responses are: "Artificial Sequence," "Unknown," or the Genus/species. FYI: if this is an Artificial Sequence, then "crt gene" would be an insufficient explanation (please explain the source of the genetic material in the <223> response).

Same type of error in sequences 5-16

\*\*\*\*\*

Application No: 10551508

Version No: 1.0

Input Set:

Output Set:

Started: 2007-05-03 16:08:57.906  
Finished: 2007-05-03 16:08:58.290  
Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 384 ms  
Total Warnings: 4  
Total Errors: 0  
No. of SeqIDs Defined: 18  
Actual SeqID Count: 18

ErrCode	Error Description
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W 213	Artificial or Unknown found in <213> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (17)
W 213	Artificial or Unknown found in <213> in SEQ ID (18)

SEQUENCE LISTING

<110> KIM, Young Tae  
LEE, Jae Hyung

<120> Gene involved in the biosynthesis of carotenoid and marine  
microorganism, paracoccus haeundaesis, producing the  
carotenoid

<130> 428.1056

<140> 10551508  
<141> 2007-05-03

<150> US 10/551,508  
<151> 2005-09-29

<150> PCT/KR2004/000752  
<151> 2003-03-31

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Arg Lys Met Ile Val Lys His Met Ala His His Arg His Thr Gly Thr  
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165170175

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Asp Arg His Asn Ala Arg Ser Ser Arg Ile Ser Asp Pro Val Ser Leu

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202530

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354045

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